

REMARKS

Reconsideration of the present application is respectfully requested.

Claims 1-8 are pending in the application. Please amend Claims 1 and 4 as set forth herein. Support for these amendments may be found at least in FIG. 4 herein. No new matter has been added.

The Examiner rejected Claims 1-8 under 35 U.S.C. § 103(a) as being unpatentable over U.S. Patent No. 6,915,345 to *Tummala et al.* (hereinafter *Tummala*) in view of U.S. Patent No. 6,751,729 to *Giniger et al.* (hereinafter *Giniger*). Regarding this rejection, Applicant respectfully traverses.

Regarding Applicant's argument in the Submission dated September 25, 2006 that *Tummala* does not disclose a home agent (HA) in which is stored location information of a mobile node (MN) and information about the VPS service for the MN, as recited in Claims 1 and 4, the Examiner alleged in the Response to Arguments that the claim does not specify the type of location information stored in the HA. The Examiner suggested an amendment to the claims to more specifically state how the HA locates the MN, to distinguish over *Tummala*. Accordingly, Claims 1 and 4 have been amended to more specifically state how the HA stores the location and VPN service information. It is respectfully asserted that this amendment distinguishes over *Tummala*.

Regarding Applicant's argument in said Submission that *Tummala* does not disclose a foreign agent (FA) that transmits data to an Internet Service Provider (ISP) router of a FA network when receiving a VPN service request, the Examiner contended in the Response to Arguments that *Tummala* would not be able to function if the FA did not notify an ISP router, otherwise *Tummala* would be useless. However, Applicant respectfully asserts that this is mere speculation on the Examiner's behalf, and that the Examiner has not provided any art to teach or fairly suggest the recitation at issue. It is respectfully asserted that *Tummala* does not disclose a FA that transmits data to an ISP router of a FA network when receiving a VPN service request, as recited in Claims 1 and 4.

Regarding Applicant's argument in said Submission that *Tummala* does not disclose an ISP server positioned between the ISP router of the FA and an ISP router of the VPN for tunneling between the routers, the Examiner conceded in the Response to Arguments that *Tummala* does not disclose this recitation, but that *Giniger* cures this deficiency. The Examiner contends that the claim language is not clear as to which of the ISP server or the ISP router for the VPN, is for tunneling between the routers.

In response to the Examiner's contention, Claims 1 and 4 have been amended herein to more specifically set forth how the tunneling occurs in the Claims. It is respectfully asserted that *Tummala* does not teach or even fairly suggest the respective amended recitations in Claims 1 and 4.

Additionally, Applicant respectfully asserts that *Tummala* does not teach an HA that stores information about the VPN service for the MN, as recited in Claims 1 and 4.

At least in view of the foregoing, it is respectfully submitted that the §103(a) rejection of Claims 1-8 is incorrect, and should be withdrawn. Withdrawal of the same is respectfully requested.

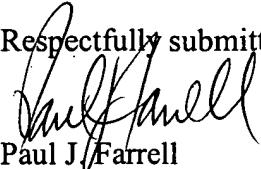
In addition, regarding the amendment to the Specification herein, it was discovered that "234" on line 8 of page 20 was incorrect, and the --232-- should be inserted therefore, so as to agree with that which is illustrated in FIG. 17.

Moreover, regarding the Replacement Drawing for FIG. 17, it was also discovered that "334" in FIG. 17 was incorrect, as this reference numeral did not agree with that which is discussed in the Specification, at least in lines 8-10 on page 20. Accordingly, this Replacement Drawing has been provided herein.

Independent Claims 1 and 4 are believed to be in condition for allowance. Additionally, without conceding the patentability per se of dependent Claims 2-3 and 5-8, these are likewise believed to be allowable, at least by virtue of their dependence on their respective amended independent claims.

Accordingly, all of the claims pending in the Application, namely, Claims 1-8, are believed to be in condition for allowance. Should the Examiner believe that a telephone conference or personal interview would facilitate resolution of any remaining matters, the Examiner may contact Applicant's attorney at the number given below.

Respectfully submitted

  
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